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Application Number 10/808,035

Filing Date 03/16/2004

First Named Inventor Roland Cadotte, Jr.

Art Unit 2821

Examiner Name Ho, Tan

Attorney Docket Number CECOM 5450

### ENCLOSURES (Check all that apply)

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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	U.S. Army Communications-Electronics Command		
Signature			
Printed name	Roger C. Phillips		
Date	27 July 2005	Reg. No.	37,418

### CERTIFICATE OF TRANSMISSION/MAILING

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Date: 7/27, 2005

Ursula Buki  
Ms. Ursula Buki

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

**Roland Cadotte, Jr. and William D. Wilber**

**Serial No.: U.S.S.N. 10/808,035**

**Filing Date: 16 March 2004**

**For: Small Low Profile Antennas Using High Impedance Surfaces and High Permeability, High Permittivity Materials**

**Exr: Ho, Tan**

**Art Unit: 2821**

**Atty Docket No.:  
CECOM 5450**

Mail Stop Amendment  
Commissioner for Patents  
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**AMENDMENT UNDER 37 CFR §1.111**

**SIR:**

Responsive to the Office action, dated as mailed May 18, 2005, please amend the specification and claims in the following manner.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

An **Attachment A** follows page 9 of this paper.